

Recombinant Human DHX36 protein, His&Myc-tagged

Cat. No. DHX36-6743H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DHX36 protein(Q9H2U1)(89-179aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	89-179a.a.
Tag	His&Myc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	18.2 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

ERREEQIVQLLSVQAKNDKESEAQISWFAPEDHGYGTEVSTKNTPCSENKLDIQEK
KLINQEKKMFIRNRSYIDRDSEYLLQENEPDGT

GENE INFORMATION
Gene Name

DHX36 DEAH (Asp-Glu-Ala-His) box polypeptide 36 [Homo sapiens]

Official Symbol

DHX36

Synonyms

DHX36; DEAH (Asp-Glu-Ala-His) box polypeptide 36; DDX36, DEAD/H (Asp Glu Ala Asp/His) box polypeptide 36; probable ATP-dependent RNA helicase DHX36; KIAA1488; MLEL1; G4 resolvase-1; MLE-like protein 1; DEAH box protein 36; DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 36; RNA helicase associated with AU-rich element ARE; G4R1; RHAU; DDX36;

Gene ID

170506

mRNA Refseq

NM_001114397

Protein Refseq

NP_001107869

MIM

612767

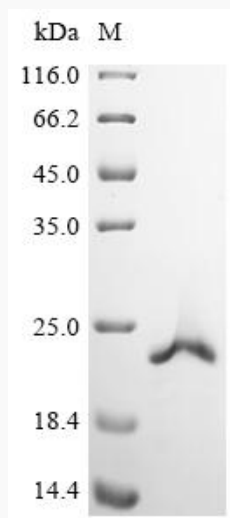
UniProt ID

Q9H2U1

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA